

Table 1.

Diagonal Interleaving with the prior art
in accordance with 3GPP TS 45.003

<i>k</i>	<i>j</i>	<i>b</i>
0	0	0
1	2	1
2	0	2
3	2	3
4	1	4
5	3	5
6	1	6
7	3	7
8	0	0
9	2	1
10	0	2
11	2	3
12	1	4
13	3	5
14	1	6
15	3	7

Fig. 4

Table 2.

Diagonal Interleaving when
shift factor *s* is used

<i>k</i>	<i>s</i>	<i>J</i>	<i>b</i>
0	0	0	0
1	0	2	1
2	0	0	2
3	0	2	3
4	0	1	4
5	0	3	5
6	0	1	6
7	0	3	7
8	1	2	0
9	1	0	1
10	1	2	2
11	1	0	3
12	1	3	4
13	1	1	5
14	1	3	6
15	1	1	7

Fig. 5

2/3

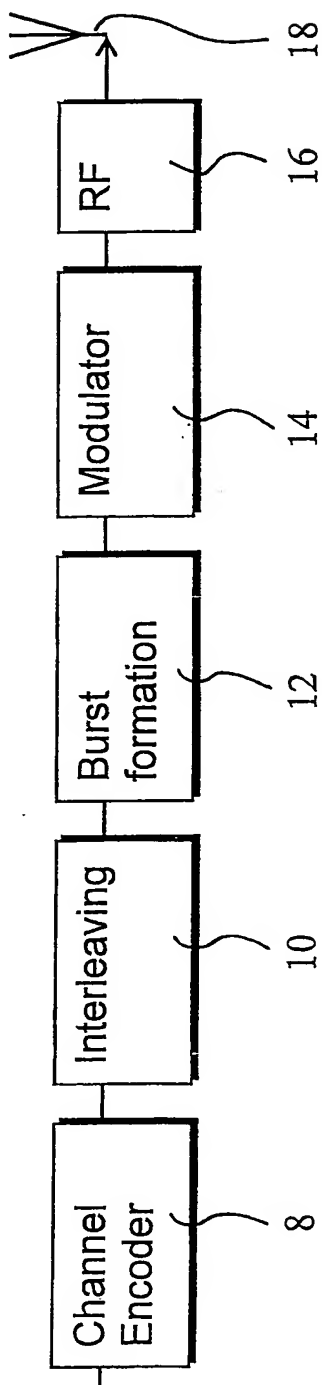


Fig. 1

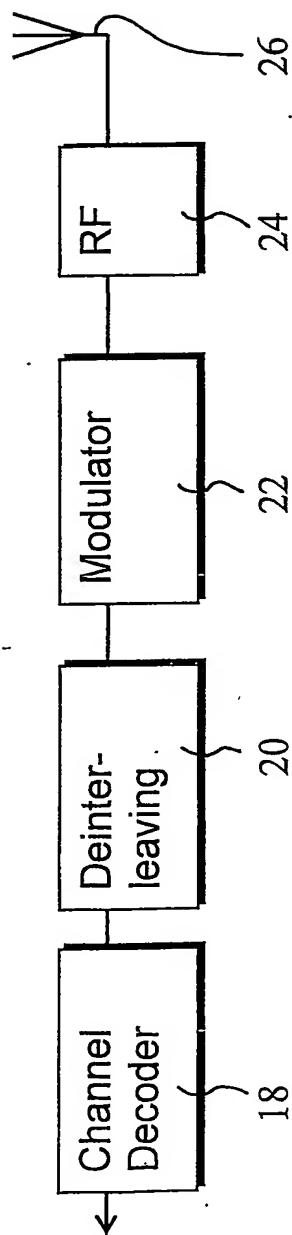


Fig. 2

3/3

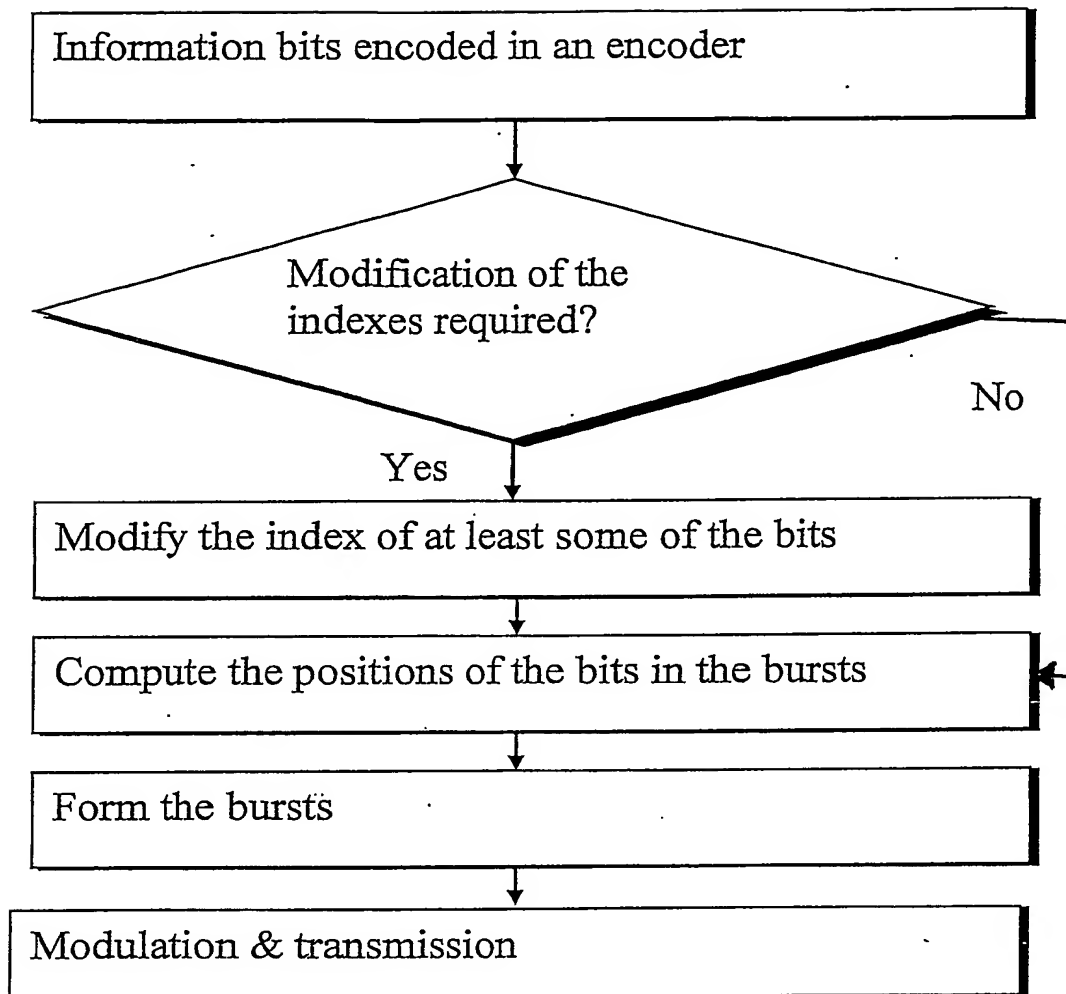


Fig. 3